

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| S1 | 1 | 10/668878 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/22 20:38 |
| S2 | 1938 | 349/113 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/22 20:38 |
| → S3 | 544 | curv\$5 and S2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/22 20:46 |
| S4 | 2 | 10/193701 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/22 20:46 |
| S5 | 3 | ("4374609" "6199992" "6219120"). PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/22 20:50 |
| S6 | 12 | ("5101279" "5128787" "5841496" "6097458" "6163405" "6199992" "6219119" "6219120" "6429919" "6509943" "6606139" "6750930"). PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/24 10:42 |
| → S7 | 220 | 359/856 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/24 11:30 |
| S8 | 1094 | 362/347 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/24 11:31 |
| → S9 | 537 | center and S8 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/24 11:48 |
| S10 | 2 | ("5034864").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/24 11:57 |
| S11 | 0 | (356/612356/947).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/24 11:57 |

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| → | S12 | 101 | 356/612 356/947 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 11:59 |
| | S13 | 1938 | 349/113 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 11:59 |
| → | S14 | 544 | curv\$5 and S13 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 11:59 |
| | S15 | 544 | S14 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 12:00 |
| | S16 | 17792 | reflect\$3 same (curv\$5 and center) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 12:03 |
| | S17 | 4000 | (mirror reflect\$3) ADJ surface same (curv\$5 and center) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 12:04 |
| | S18 | 4125 | (mirror reflect\$3) same (curv\$5 ADJ surface and center) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 12:02 |
| | S19 | 2169 | (mirror reflect\$3) ADJ surface with (curv\$5 and center) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 12:02 |
| | S20 | 6013 | reflect\$3 same (curv\$5 with center) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 12:04 |
| | S21 | 1873 | (mirror reflect\$3) ADJ surface same (curv\$5 with center) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 12:06 |

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| | S22 | 1814 | S21 not (S7 S9 S12 S15) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 12:06 |
| → | S23 | 40 | (mirror reflect\$3) ADJ surface same (curv\$5 ADJ (portion area region) with center) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 12:10 |
| → | S24 | 39 | S23 not (S7 S9 S12 S15) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 12:08 |
| | S25 | 112 | (mirror reflect\$3) ADJ surface same (curv\$5 ADJ (portion area region) and center) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 12:08 |
| → | S26 | 67 | S25 not (S7 S9 S12 S15 S24) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 12:10 |
| | S27 | 151 | (mirror reflect\$3) same (curv\$5 ADJ (portion area region) with center) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 12:12 |
| → | S28 | 103 | S27 not (S7 S9 S12 S15 S24 S26) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 12:13 |
| | S29 | 745 | (mirror reflect\$3) same (curv\$5 ADJ (portion area region) and center) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 13:07 |
| → | S30 | 500 | S29 not (S7 S9 S12 S15 S24 S26 S28) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 13:08 |
| | S31 | 11934 | curv\$5 ADJ (mirror reflect\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 13:17 |

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|-------|------|---|---|----|----|------------------|
| S32 | 1627 | S31 same center | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 13:07 |
| S33 | 1050 | S31 with center | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 13:08 |
| → S34 | 985 | S33 not (S7 S9 S12 S15 S24 S26 S28 S30) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 13:18 |
| S35 | 1843 | (mirror reflect\$3) same (curv\$5 and asymmetr\$4 and center) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 13:27 |
| S36 | 986 | (mirror reflect\$3) with (curv\$5 and asymmetr\$4 and center) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 13:18 |
| → S37 | 763 | S36 not (S7 S9 S12 S15 S24 S26 S28 S30 S34) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 13:28 |
| S38 | 57 | S31 same (curv\$5 and asymmetr\$4 and center) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 13:27 |
| → S39 | 2 | S38 not (S7 S9 S12 S15 S24 S26 S28 S30 S34 S37) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/24 13:28 |